



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Chikashi SATOU et al.

Group Art Unit: 3683

Application No.: 09/987,982

Examiner: X. Nguyen

Filed: November 16, 2001

Docket No.: 110811

For: RANGE SHIFT DISPLAY UNIT AND RANGE SHIFT DISPLAY METHOD

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

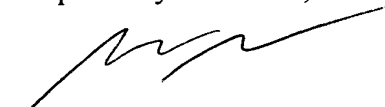
Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection, Notice of Allowance, or other action that closes prosecution (e.g., Quayle Action), but before payment of the Issue Fee. Attached is our Check No. 160043 in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please credit or debit Deposit Account No. 15-0461 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.
- ☒ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.  
37 CFR §1.97(e)(1).
- ☒ 2. Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement.
- ☒ 3. The references were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information.

- ☒ 4. In accordance with 37 CFR §1.98(a)(2)(i), copies of any U.S. patents and patent application publications are not attached.

Respectfully submitted,



James A. Oliff  
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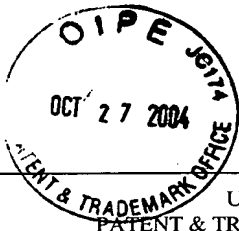
Scott M. Schulte  
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JAO:SMS/sxb

Date: October 27, 2004

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Sheet 1 of 1Form PTO-1449  
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PATENT & TRADEMARK OFFICEATTY DOCKET NO.  
110811APPLICATION NO.  
09/987,982

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)  
Chikashi SATOU et al.FILING DATE  
November 16, 2001GROUP  
3683

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	1	5,009,128	04/23/91	SEIDEL ET AL.		

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
	2	GB 1 588 880 A	04/29/81	GREAT BRITAIN		
	3	DE 38 32 970 A1	04/05/90	GERMANY		
	4	DE 100 48 577 A1	04/25/02	GERMANY		

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)


EXAMINER

DATE CONSIDERED

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: October 27, 2004